

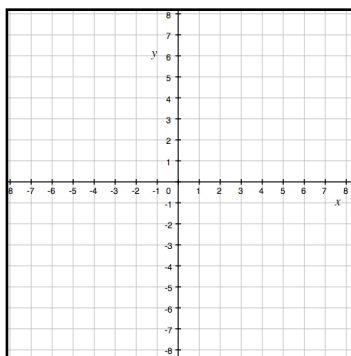
## INVESTIGATION #1

# SOLUTION REGIONS OF INEQUALITIES

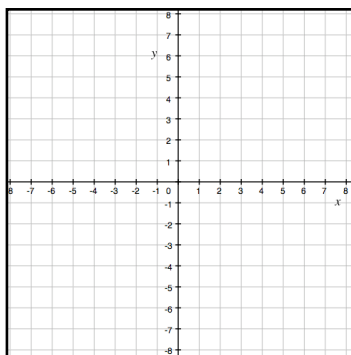
Instructions:

1. Complete each t-chart
2. Graph each inequality
3. Label the x- and y- intercepts

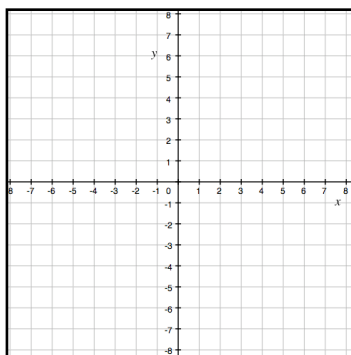
$$y - 2x > 2$$




$$2y + x < 6$$




$$3y - 2x > 12$$



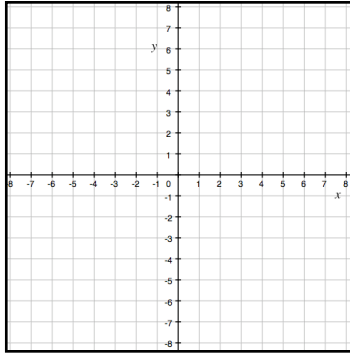

## INVESTIGATION #1

# SOLUTION REGIONS OF INEQUALITIES

Instructions:

1. Complete each t-chart
2. Graph each inequality
3. Label the x- and y- intercepts

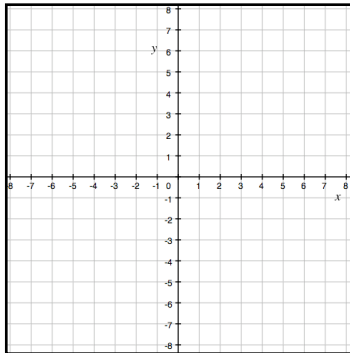
$$2y + 2x \geq 1$$







$$y - 2x \leq -3$$







$$-3y + 2x > 12$$

